

Before the
Board of County Commissioners
of King County, Washington

SUBJECT:

*Directing Improvement
Boeing Field Trust Control*

ACTION:

Passed

Sept. 10, 1956

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Eng. 2
Aid 3
File

R E S O L U T I O N

NO. 16682

BE IT RESOLVED that the following described project be improved under Chapter 187, Laws of 1937, as amended.

PROJECT NO: COH 46

NAME: BOEING FIELD DUST CONTROL

COMMISSIONER'S DIST. NO.: 2

LOCATION: Sec. 33, T. 24 N., R. 4 EMM

NATURE OF WORK: Soil cement stabilization at southend of main runway for dust control.

APPROXIMATE LENGTH: 100' x 200'

WORK TO BE DONE BY: County forces

ESTIMATE OF COST:

Labor and material	4,644.20
Construction Engineering	300.00
Overhead	255.80

TOTAL 5,200.00

BE IT FURTHER RESOLVED that the sum of \$5,200 or so much thereof as may be necessary to complete the above work be, and the same is hereby appropriated from funds accruing to the credit of King County Road Fund under Chapter 187, Laws of 1937, as amended.

BE IT FURTHER RESOLVED that upon exact determination of all costs the County Road Fund shall be reimbursed from King County Airport Funds.

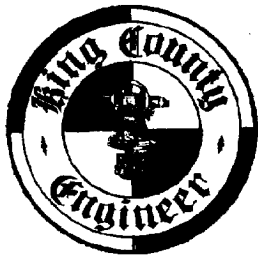
PASSED this 10th day of September 1956.

ATTEST:
ROBERT A. MORRIS
Clerk of the Board

By: Ralph R. Stender
deputy

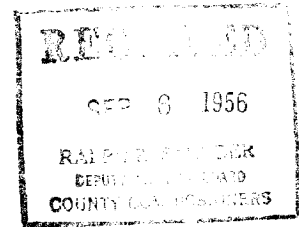
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BOARD OF COUNTY COMMISSIONERS
KING COUNTY, WASHINGTON



Office of
King County Engineer
State of Washington

September 5, 1956



County Road Engineer

905 County-City Building
Seattle 4, Washington

Honorable Board of
County Commissioners
Seattle, Washington

Gentlemen:

COH 46

We submit herewith for your approval resolution and estimate
of cost covering BOEING FIELD DUST CONTROL.

Very truly yours,

D. L. EVANS
COUNTY ROAD ENGINEER

RCB:gd
Encls.

Date September 5, 1956

ESTIMATE OF COST

Project No. COH 46Location BOEING FIELD - RUNWAY DUST CONTROLDistrict No. 2
KING COUNTY WASHINGTONAPPROXIMATE
LENGTH1008 x 200'ESTIMATE DATE
OF COMMENCING WORKImmed.ESTIMATED DATE
OF COMPLETING WORK1 month

QUANTITY	UNIT	ITEM	UNIT COST	AMOUNT	DISTRIBUTION	AMOUNT
	Acres	Clearing			Labor	
	" "	Grubbing			Material	
	Cu. Yds.	Excav. Unclassified			Provisions and Supplies	
	" "	Structure Excav.			Use of Equipment—Repair	
	" "	Class "D" Excav.			" " " Rental	
	" "	Surfacing			Equipment Purchase	
	Only	Pipe End Protection			Ind. Ins. and Medical Aid	
	Lin. Ft.	Pipe 12"			Superintendence	
	" "	" 18"			Right-of-Way	
	" "	" 24"			Location Engineering	
	" "	Guard Rail			Construction Engineering	
	Sta. Yds.	Overhaul				
	Lin. Ft. Rdy.	Finish Shoulders and Ditches				
	Lin. Ft.	Slope Treatment				
340	C.Y.	common excavation	1.00	340.00		
2,222	S.Y.	prepare & Mix soil cement	.50	1,111.00		
1,100	Sacks	Portland cement in place	1.50	1,650.00		
2,222	S.Y.	Welded Wire mesh	.60	1,333.20		
6	Only	Concrete Hand holes in pl.	35.00	210.00		
		County Subtotal		4,644.20		
		Right-of-Way				
		Location Engineering		255.80		
		Construction Engineering		300.00		
		COUNTY TOTALS		5,200.00		

BOARD OF COUNTY COMMISSIONERS

By 

Chairman

County Road Engineer

KCSlip4 52968

SEA419328

August 2, 1956

Mr. D. L. Evans
County Engineer
B U I L D I N G

Dear Sir:

We acknowledge receipt of your report of July 24 regarding a communication from the Airport Manager recommending that an area approximately 200'x100' at the south end of the runway be stabilized by soil-cement 4" to 6" deep and reinforced with wire mesh at an approximate cost of \$5,000.00.

The Board of County Commissioners in regular session on July 20, 1956, on motion, - Mr. Sears voting in opposition - approved the report and you were authorized to prepare plans for the project.

Very truly yours,

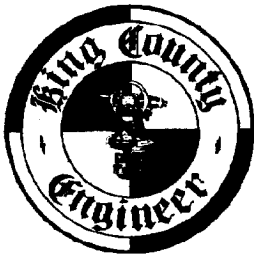
BOARD OF COUNTY COMMISSIONERS
ROBERT A. MORRIS, Clerk of Board

By

Ralph E. Stender, Deputy

RMS:bb

cc: Airport Manager
Commissioner Sears



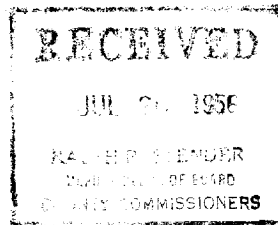
Office of
King County Engineer
State of Washington

July 24, 1956

County Road Engineer

905 County-City Building
Seattle 4, Washington

Honorable Board of
County Commissioners
Seattle, Wash.



Gentlemen:

Re communication from the Airport Manager, etc.

This office recommends that an area approximately 200' x 100' at the south end of the runway be stabilized by soil-cement. Such treatment to be from 4" to 6" deep and reinforced with wire mesh. This project would cost approximately \$5,000.00.

Very truly yours,

D. L. EVANS
COUNTY ROAD ENGINEER

DLE:fd
Encls.

KCSlip4 52970

SEA419330

KING COUNTY AIRPORT

MEMO

No. _____

Date

June 19, 1956

To: Ralph

From: Walter

Subject: letter

Have talked to Evans & he said the Board is meeting Monday & suggested that I have this on the calendar for that meeting. Can you do so?

Thanks,
Dayton

June 26, 1956

**Mr. D. L. Evans
County Engineer
B U I L D I N G**

Dear Sir:

Attached please find a communication received from the Airport Manager requesting the Board to authorize you to draw plans and specifications as well as award a contract for stabilization of the soil at the ends of the runway on Boeing Field. He also recommends that only the south end be done this year.

The Board of County Commissioners in regular session on June 25, 1956, on motion, referred this request to you for recommendation.

Very truly yours,

**BOARD OF COUNTY COMMISSIONERS
ROBERT A. MORRIS, Clerk of Board**

By

Ralph R. Stender, Deputy

**RRS:hb
Encl.**

**cc: Mr. D. A. Witten, Manager
King County Airport
Seattle, Washington**

**KING COUNTY AIRPORT
BOEING FIELD
SEATTLE 8**

June 19, 1956

DAYTON A. WITTEN
AIRPORT MANAGER

Board of King County Commissioners
402 County-City Building
Seattle 4, Washington

Gentlemen:

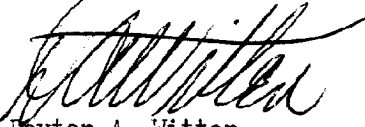
The time has come when something must be done to stabilize the soil at the ends of the runway on Boeing Field. The jet engines have caused such an erosion that the threshold lights, 60 feet from the end of the runway, are now in a dangerous situation. This is especially true of the south end.

This is the project which Boeing Airplane Company was committed to perform but later abandoned. For that reason the cost of doing the work was not considered in establishing the rate for the first seven years of the 75-year lease and was quite a controversial subject at the time of signing the lease.

It is my recommendation that the county engineer's office be instructed to draw plans and specifications and award a contract for the job. It is further recommended that only the south end be done this year in order to evaluate the process before doing the north end, which is not too bad at this time.

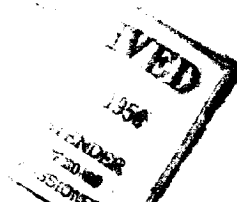
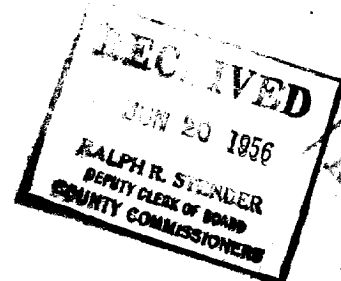
Yours very truly,

KING COUNTY AIRPORT


Dayton A. Witten
Airport Manager

DAW:ob

cc: Mr. R. F. Holman
Plant Facilities Manager
Boeing Airplane Company
Seattle 14, Washington



KCSlip4 52973

SEA419333